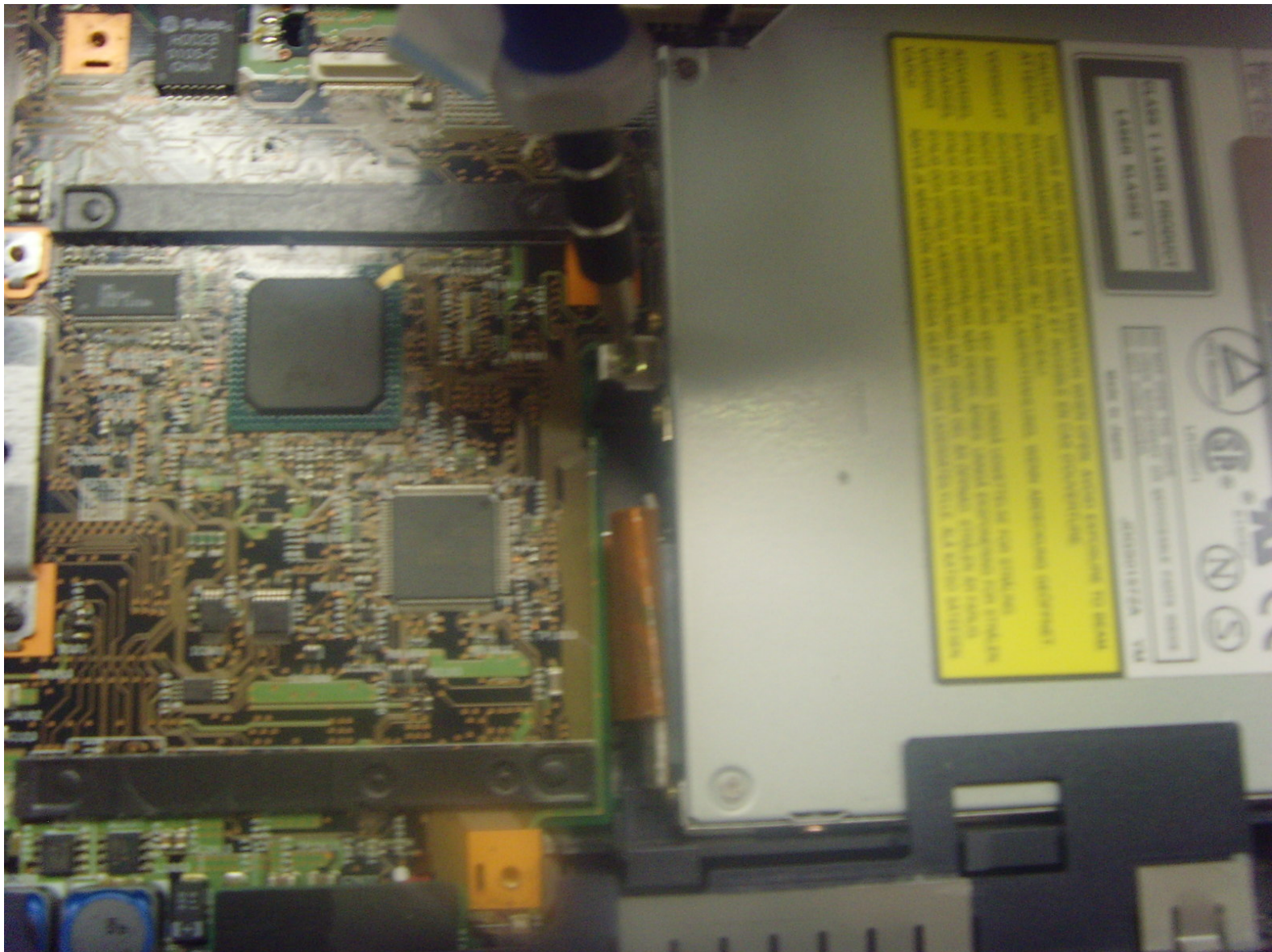




Sony Vaio PCG-981L DVD drive Replacement

It is simple to remove and install a DVD drive in the Sony Vaio laptop.

Written By: Genaro Sanchez



INTRODUCTION

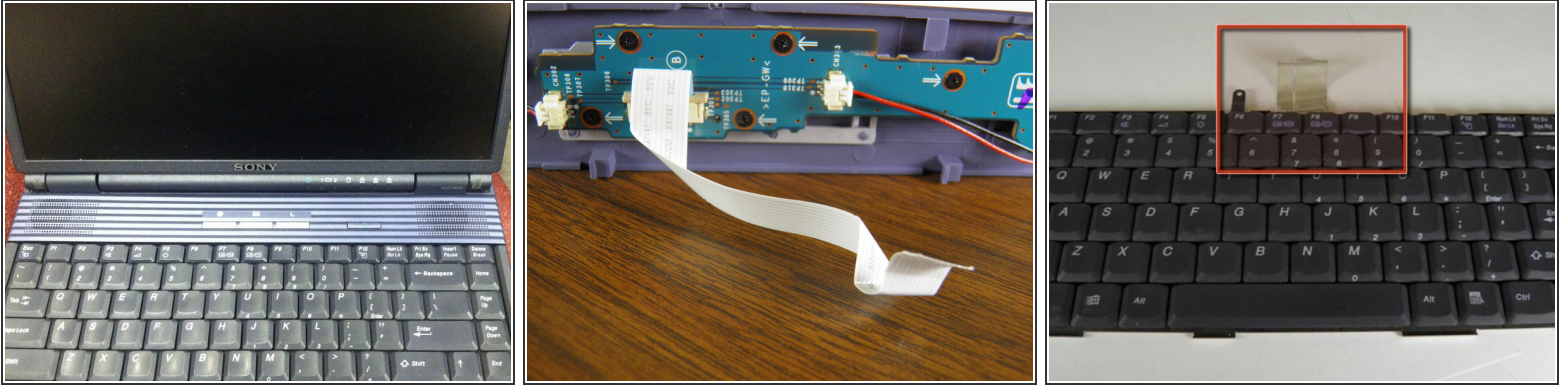
The purpose of this guidelines is to show user how to remove the DVD drive and reinstall a new one. Please follow instructions carefully for successful results.



TOOLS:

- [Phillips #1 Screwdriver](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
-

Step 1 — DVD drive



- These are the parts of the laptop that you will need to know about:
 - Power panel: shown in photo 1.
 - Power panel ribbon: located on the back of the power panel. This is the white ribbon in photo 2.
 - Keyboard and keyboard ribbon. Ribbon is located within the red box highlighter in photo 3.

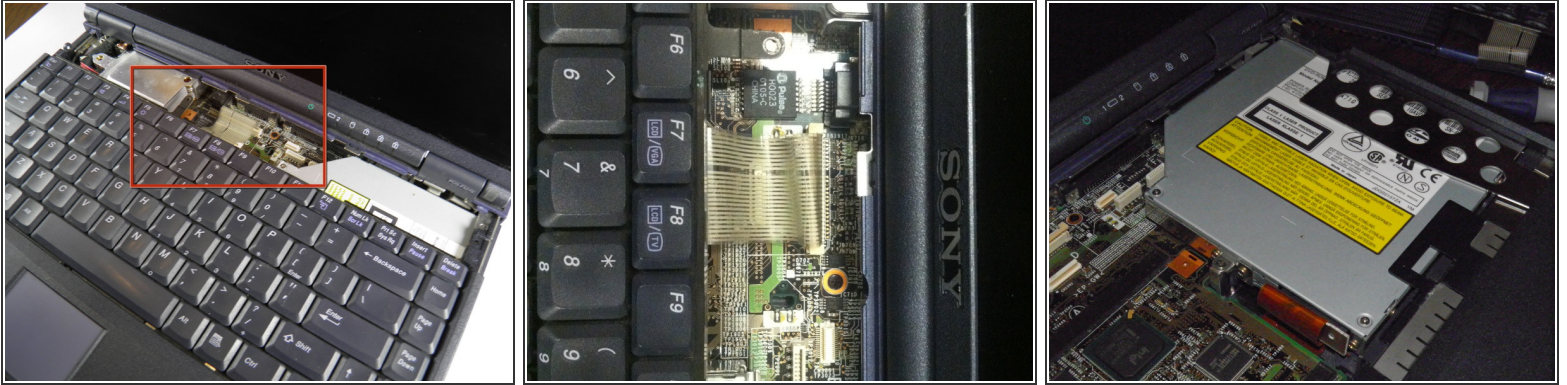
Step 2



 Keep laptop sitting on table to avoid dropping it and causing irreparable damage.

- Open Laptop.
- Using a Phillips screwdriver, remove power panel screw located on the left side of the laptop. See red box in photo for screw location.
- To remove power panel, slide it to the right and gently lift upwards.
- Gently detach power panel ribbon from the motherboard by sliding the ribbon out of plastic connector keeping it attached to power panel.

Step 3



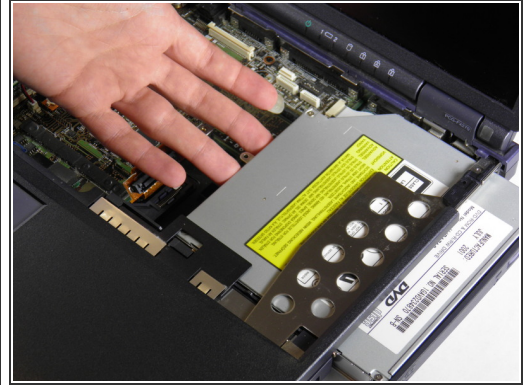
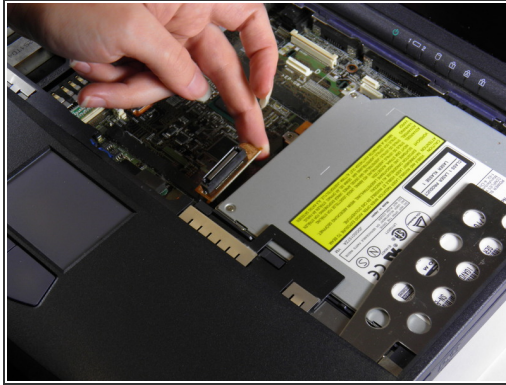
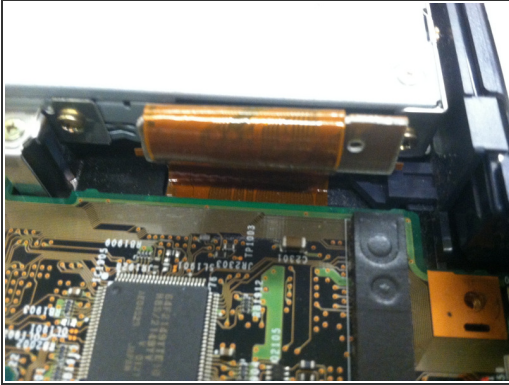
- Detach keyboard ribbon cable from motherboard.
- Lift top latch of plastic connection piece and ribbon cable will be able to slide out. Slide keyboard out.
- Photo 3 shows the DVD drive once the power panel and keyboard tray have been removed.

Step 4



- Remove first screw from the DVD drive with Philips screwdriver. Refer to photo 1 for screw's location.
- Remove second screw from the DVD drive with Philips screwdriver. Refer to photo for screw's location.

Step 5



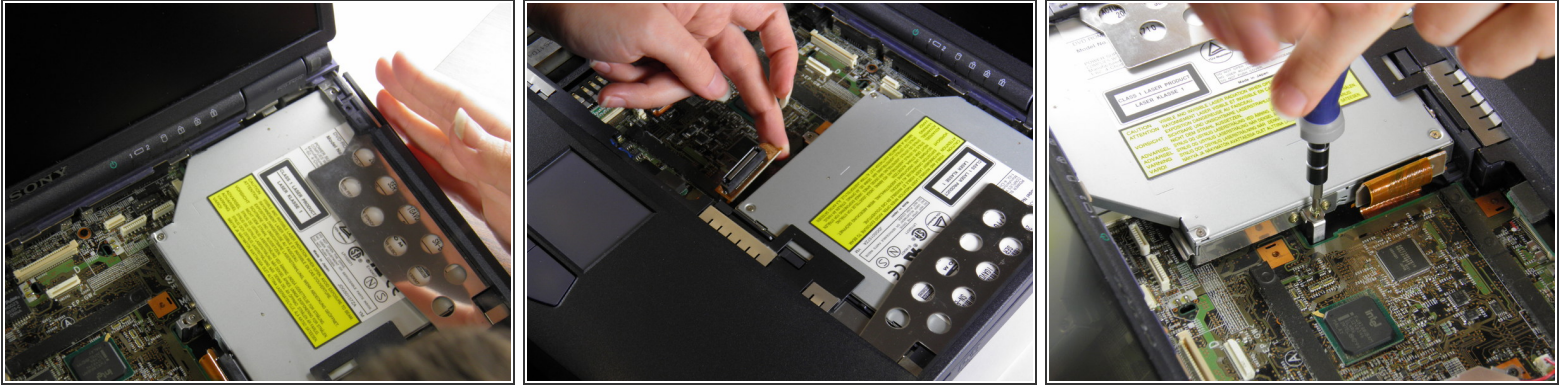
- Gently detach ribbon cable from the DVD drive. Pull the hard part of the cable straight back from the DVD drive.
- Remove DVD drive from laptop by gently sliding it out through the outside of the laptop.

Step 6



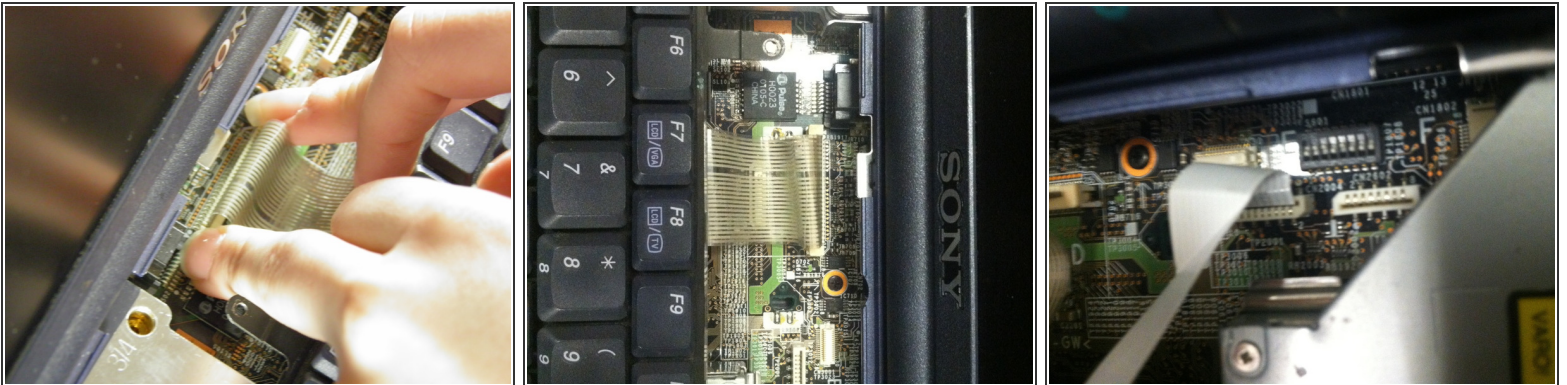
- Congratulations! You have just successfully removed the DVD drive. You are now ready to install new DVD drive.

Step 7



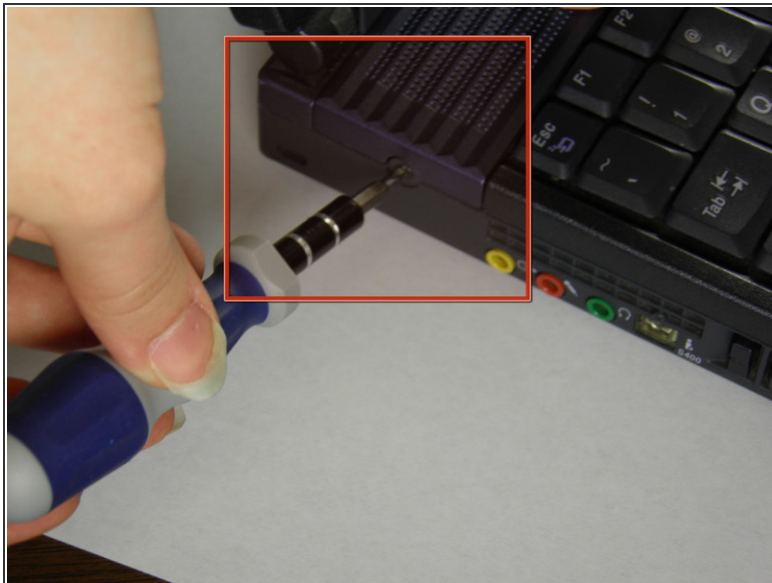
- Gently slide DVD drive into laptop. If the drive gets stuck while sliding in, gently push down on metal bay below DVD drive to allow DVD drive to slide over.
- Reattach ribbon cable to DVD drive.
- Replace both DVD drive screws. See photo for reference.

Step 8



- Reattach keyboard ribbon cable to motherboard. Slide ribbon cable into plastic connector and then push top down to latch. Slide keyboard back into place.
- Reattach power panel ribbon cable to motherboard. Slide power panel into place.

Step 9



- Replace power panel side screw.
- Congratulations! The installation is now complete!

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